Signature

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO						Çon	Complete if Known			
Substitute t	or torm 1	AASAIPTO		Application Number		09/606,811				
IN.	INFORMATION DISCLOSURE				Filing Date		6/2B/2000			
STATEMENT BY APPLICANT				First Named Inventor		Gao Zhang				
						2655				
<b>,</b>	(use o	as many shoots as necessary)		Exeminer	Name			CK, Michael N		
Sheet	10.54	1 of	1	Attorney I	Docket	Number	MS1-452	us		
U.S. PATENT DOCUMENTS										
Examiner	Cite	Document Number	Publicat	tion Date	N/	ame of Patentee		Pages, Columns, Lines, Where		
Initials'	No.'	Number-Kind Code* (# Inown)	MM-DD-YYYY		Applicant of Cited Decume		ument Relevant Passages or Relevant Figures Appear		,	
mo		U8- 5,216,538	08/08	V1993	t	MoWherter	_			
mi		U8- 6,258,909	11/02	V1993		Damerau et al.				
***		US-			<u></u>					
		US-					!			
		us-								
		US:			I					
		US-			Ī					
		US-							·	
		US-		•						
	-	US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
		US-								
	-	US-								
	-		FOREIG	N PATEN	TDOC	UMENTS				
		Foreign Patent Docum		1	Ī			Pages, Columns, Lines,		
Exeminer	Cite	Loisidu Laraut Aperius		Publication		Name of Pe		Where Relevant Passages	₩	
Initials*	No.*	Country Cody - Nymber - IGnd Code	(if ionawn)	MM-DD-Y	<u>~~</u>	Applicant of Cit	od Document	or Relevant Figures Appear		
			<del></del>						$\vdash$	
				<u> </u>		·		· · · · · · · · · · · · · · · · · · ·	$\vdash$	
							_		<u> </u>	
			<u> </u>							
				· · · · · · · · · · · · · · · · · · ·						
Examiner Stanature		M.M. Visaenie					ate onsidered	5/31/05		

PU

EXAMENER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional), 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 2 Enter Office that issued the document, by the two-tetter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) en application. Confidentiality is governed by 38 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patient and Tradsmark Officer, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22312-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

2654

LAMONT M SPOONER

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Unger the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. RAI Sabstitute for form 1449A/PTO Complete if Known Application Number 09/606,811 INFORMATION DISCLOSURE 6/28/2000 Filing Date First Named Inventor Gao Zhang STATEMENT BY APPLICANT

Art Unit

**Examiner Name** 

(use as many sheets as necessary)

Attorney Docket Number MS1-452US of 1

	_		U.S. PATENT I	DOCUMENTS	
xaminer Initials'	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY .	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MU		US- 5175803	12-29-1992	Yeh	
1		US- 5319552	06-07-1994	Zhong	
1		US- 5510998	04-23-1996	Woodruff et al.	
		US- 5535119	07-09-1996	Ito et al.	
		US- 5572423	11-05-1996	Church	
		US- 5671426	09-23-1997	Armstrong III	
1		US- 5715469	02-03-1998	Arning	
_		US- 5781884	07-14-1998	Pereira et al.	
	_	US- 5806021	09-08-1998	Chen et al.	
+		US- 5835924	11-10-1998	Maruyama et al.	
		US- 5933525	08-03-1999	Makhoul et al.	
		US- 6047300	04-04-2000	Walfish et al.	
<b>—</b>		US- 6073146	06-06-2000	Chen	
		US- 6131102	10-10-2000	Potter	
		US- 6173252	01-09-2001	Qiu et al.	
		US- 6256630	07-03-2001	Gilai et al.	
1		US- 6374210	04-16-2002	Chu	
m		US- 6487533	11-26-2002	Hyde-Thomson et al.	

		FOREIC	ON PATENT DO	CUMENTS		
Examiner Initials'	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>6</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
MO		EP 0 555 545	12-14-1992	IBM Corp.		
Mo		GB 2248328	04-01-1992	American Telephone		
MILL		GB 2158776	11-20-1985	Chang-Chi Chen		Г
7.10						
			<u> </u>			Γ

Examiner Signature Date Considered 5 31 05	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 8 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

substitute for form 1449A/PTO

Sheet

## INFORMATION DISCLOSURE

STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete if Known **Application Number** 09/606,811 Filing Date 6/28/2000 Gao Zhang First Named Inventor Art Unit 2654 LAMONT M SPOONER **Examiner Name** MS1-452US **Attorney Docket Number** 

			U.S. PATENT	DOCUMENTS	
Examiner Initials'	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MO		US- 6573844	06-03-2003	Venolia et al.	
mo		US- 6646572	11-11-2003	Brand	
JI - V		US-			
		US-			· · · · · · · · · · · · · · · · · · ·
		US-			

FOREIGN PATENT DOCUMENTS								
Examiner Initials'	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۲		
		County Cook Warner						
		,				}		
			-			_		

			<del></del>
Examiner	M.M. Chrosan	Date	clailos
Signature	VIII JUDIAN	Considered	31-1107

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08B (04-03)

MS1-452US

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Substitute for form 1449/PTO Complete if Known 09/606,811 Application Number INFORMATION DISCLOSURE 6/28/2000 Filing Date STATEMENT BY APPLICANT Gao Zhang First Named Inventor **Group Art Unit** LAMONT M SPOONER **Examiner Name** (use as many sheets as necessary)

Attorney Docket Number

3

of

**Sheet** 

Examiner Initials*	Cite No.	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
mo		CAMARDA et al., "Entering Asian Text with Input Method Editors"; Using Word 2000, Chapter 26.	$\perp$
MO		YUAN et al., "A Neural Network for Disambiguating Pinyin Chinese Input"; Calico '94 Annual Symposium, Northern Arizona University, March 14-18, 1994; pages 239-243.	
	<u> </u>		
			_
			-
		1	_
		·	_
		,	-
			+

Examiner	Ma M/h a	Date	chi	las
Signature	MMChoein	Considered	> a.	

\*EXAMINER: Initial if refere/ice considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional).

Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.